

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re:	Jay D. Caplan <i>et al.</i>	Confirmation No:	9460
Application No:	10/646,271	Group:	3768
Filed:	August 22, 2003	Examiner:	Rozanski, Michael T.
For:	Method and System for Spectral Examination of Vascular Walls Through Blood During Cardiac Motion		
Customer No.:	29127		
Attorney Docket No.	0010.0006US1		

**AMENDMENT UNDER RULE 111**

FACSIMILE: **571-273-8300**

Mail Stop Amendment

**Commissioner for Patents**

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In response to the pending Office Action, mailed February 12, 2007 (Paper No. 20070125), please amend the above-captioned application as follows:

-amendments to the claims are reflected in the listing of claims in section a); and

Finally, reconsideration is requested in view of the remarks set forth in section b).